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1646 #  
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JUL 25 2002

TECH CENTER 1600/2900

DOCKET NO.: 4085-226-27

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Serial No.: 09/654,499 ✓  
Applicant(s): Michelle A.J. PALMER, et al.  
Filing Date: September 1, 2000  
For: RECEPTOR FUNCTION ASSAY FOR G-PROTEIN COUPLED  
RECEPTORS AND ORPHAN RECEPTORS BY REPORTER ENZYME  
MUTANT COMPLEMENTATION  
Group Art Unit: 1646  
Examiner: John D. Ulm

SIR:


Attached hereto for filing are the following papers:

FEE TRANSMITTAL  
REQUEST FOR EXTENSION OF TIME (1 month)  
AMENDMENT (including attachments)  
CITED DOCUMENTS (4)  
REQUEST FOR EXAMINER'S APPROVAL  
OF PROPOSED DRAWING CHANGES  
DRAWINGS (31 sheets)

Our check in the amount of \$ 236.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

  
Steven B. Kelber  
Attorney of Record  
Registration No.: 30,073

Christopher W. Raimund  
Registration No.: 47,258



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<b>FEE TRANSMITTAL</b>						Docket No.		4085-226-27				TECH CENTER 1600/2900			
						Serial No.		09/654,499							
						Filing Date		September 1, 2000							
						Inventor(s)		Michelle A.J. PALMER, et al.							
						Group Art Unit		1646							
TOTAL AMOUNT OF PAYMENT				\$236.00		Examiner		John D. Ulm							
<b>1.</b> <input type="checkbox"/> Applicant claims small entity status.  <input checked="" type="checkbox"/> Charge any <u>UNDERPAYMENT</u> or credit any <u>OVERPAYMENT</u> in the indicated fees to Deposit Account No. 50-1442.  <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.						<b>FEE CALCULATION (continued)</b>									
						<b>3. ADDITIONAL FEES</b>									
<b>2.</b> <input checked="" type="checkbox"/> Check enclosed.						Large Entity		Small Entity		Fee Description					
						Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid				
<b>FEE CALCULATION</b>						105	130	205	65	Surcharge-late filing fee or oath					
<b>1. BASIC FILING FEE</b>						127	50	227	25	Surcharge-late provisional filing fee or cover sheet					
Large Entity		Small Entity		Fee Description		139	130	139	130	Non-English specification					
Fee Code	Fee (\$)	Fee Code	Fee (\$)			147	2520	147	2520	Ex parte reexam. fee					
101	740	201	370	Utility filing fee		115	110	215	55	1-mo. ext. of time		\$110.00			
106	330	206	165	Design filing fee		116	400	216	200	2-mo. ext. of time					
107	510	207	255	Plant filing fee		117	920	217	460	3-mo. ext. of time					
108	740	208	370	Reissue filing fee		118	1440	218	720	4-mo. ext. of time					
114	160	214	80	Provisional filing fee		128	1960	228	980	5-mo. ext. of time					
<b>SUBTOTAL (1)</b>				\$0.00		119	320	219	160	Notice of Appeal					
<b>2. EXTRA CLAIM FEES</b>						120	320	220	160	Appeal Brief					
tot. claims		37	-	30*	= 7	x	\$18	=	126	121	280	221	140	Request for Oral Hearing	
ind. claims		8	-	8*	= 0	x	\$84	=	0	142	1280	242	640	Utility/Reissue Issue Fee	
<input type="checkbox"/>		Multiple Dependent Claims				\$280	=			143	460	243	230	Design Issue Fee	
Large Entity		Small Entity		Fee Description		144	620	244	310	Plant Issue Fee					
Fee Code	Fee (\$)	Fee Code	Fee (\$)			122	130	122	130	Petitions to the Commissioner					
103	18	203	9	Claims in excess of 20		126	180	126	180	IDS Submission					
102	84	202	42	Independent claims in excess of 3		581	40	581	40	Assignment					
104	280	204	140	Multiple dependent claim, if not paid		179	740	279	370	For Filing RCE					
109	84	209	42	*Reissue independent claims over original patent		169	900	169	900	Expedited Design					
110	18	210	9	*Reissue claims in excess of 20 and over original patent		OTHER (indicate below):									
<b>SUBTOTAL (2)</b>				\$126.00											
* or number previously paid, if greater; For Reissues, see above						<b>SUBTOTAL (3)</b>						\$110.00			

Name	Steven B. Kelber	Registration No.		30,073	
Signature		Date	JULY 22, 2002	Telephone	202-861-3900
Name	Christopher W. Raimund	Registration No.		47,258	

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE** **TECH CENTER 1600/2900**

IN RE APPLICATION OF: Michelle A.J. PALMER, et al.

SERIAL NO: 09/654,499

: GROUP ART UNIT: 1646

FILED: September 1, 2000

: EXAMINER: John D. ULM

FOR: RECEPTOR FUNCTION ASSAY FOR G-PROTEIN COUPLED RECEPTORS AND ORPHAN RECEPTORS BY REPORTER ENZYME MUTANT COMPLEMENTATION

**REQUEST FOR EXAMINER'S APPROVAL OF  
PROPOSED DRAWING CHANGES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicants attach revised FIGURES 10C-10I, 11C-11J, 12C-12J and 13C-13J, which have been modified to include figure names for the U.S. Patent and Trademark Office's ("Office") review and approval. The revisions are shown in red ink. No new matter is added. An indication of approval of revised FIGURES 10C-10I, 11C-11J, 12C-12J and 13C-13J is respectfully requested. Should the Office have any questions or comments regarding FIGURES 10C-10I, 11C-11J, 12C-12J and 13C-13J, please contact Applicants' representative at the telephone number listed below.

Respectfully Submitted,

PIPER RUDNICK LLP

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